EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP \$ 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

DATE CONSIDERED

EXAMINER

/Charles Bushey/

10/25/2007

| ,0.4. 210 | | : | | | | | TS1408 | 1 | | | | 1780 | | |
|---------------------------------------|-------------|-----------|---------------------|--------|----------|-------|-------------------|------------------|------|---|-----------------|---|---------------------------------------|---------------------------------------|
| LI | ST OF | INFO B | RMATION Y APPLIC | PROV | /IDED | | APPLICATION BOER, | ANT: Anne, et | al. | | | | | |
| | (Use | sever | al chect | iF. | necessar | .A) | FILING March | DATE 7, 2005 | | GROUP | 1 | T UNIT | · · · · · · · · · · · · · · · · · · · | |
| REFERENC | e de | LANDIE | HOT | | t | ı,s. | PATENT | DOCUMENTS | 1 | | - | | | |
| Examiner Initial | | Do | omment N | lo. | Da | te | | Patentee | | Class | | Subolass | Filing D Appropri | |
| | AA | : | | , | | | | | | | | | | |
| | AB | | | | | | | | | | : | | | |
| | AC | | | | | | | | | 3 | | | | |
| | AD | | | | | | | | | | ; | | | · · · · · · · · · · · · · · · · · · · |
| · · · · · · · · · · · · · · · · · · · | AE | | <u> </u> | | | | | | | 1 | , | | | |
| | AF | 1 | | | | 1 1 | | | | | | | | : ; |
| | AG | | | | | | | | | 1 | • | | | |
| .,1 | AH | | | | | | | | | | | | | |
| · . | AI | | | | | | _ | | | *************************************** | | | | |
| | AJ | 1 : | | | | | | <u>.</u> | - | | - | | , | : |
| | AK | | | | | | 1 | | | | · | | | |
| | | | - | | FO | | N PATEN | P DOCUMENT | T8 | li . | | <u> </u> | <u> </u> | . ; |
| | | Do | ogument N | o. | Da | te | | Country | | Class | - ; | Subclass | Transla Yes | tion No |
| /CSB/ | AL | | 787123 | | 12/4/5 | 7 | | GB | | B01j | | | | <u> </u> |
| /CSB/ | AM | | 956126 | | 11/17/ | 99 | | EP | | 3013 | 1 | 19/00 | | |
| : | AN | | | | | 1 1 1 | | | - | | | | | <u> </u> |
| | | HER D | OCUMENT | B (10) | SCLUDIN | G AU | THOR, T | ITLE DATE | B. P | BRTINE | NT | PAGES, R | rc.) | |
| | AR | T : | | | | | | | | | • | | | · · · |
| | - | | 1 | : | | | | | | - | - ;- | #*· · · · · · · · · · · · · · · · · · · | - | |
| | AS | | : | | 1 | | | | | | | | | ! |
| · . | AT | | | | | | | | | • | - 1. | | 1 | |
| BVRLITTED | ji | | | 1. | | | Dama C | ONGTORDED | | | | | | |
| | /Cha | rles Bu | shey/ | , | | 1 | | i. | | 25/2007 | 7 | | | |



OCT: 1 5 2007 FORM PTO-1449 (Modified)

BY APPLICAN

(Use several sheets if necessary)

ATTY. DOCKET NO. TS1408 (US)

APPLICATION NUMBER 10/591,780

APPLICANT A. Boer et al.

FILING DATE

GROUP ART UNIT

| IGNAT | TON | U.S. P | ATENT DOCUMENTS | | | | | | |
|-------|----------------------------------|---|--|---|--|---|--|--|--|
| 4 | | | 4 - 1 | | | | | | |
| | Document No. | Date | Patentee | Class | Subclass | Filing Date If Appropriate | | | |
| AA | US5324335 | 6/28/94 | Benham et al. | 44 | 452 | | | | |
| AB | | | | | | | | | |
| AC | | 1 11 | | | | | | | |
| AD | | | | | | | | | |
| AE | | | | | | | | | |
| AF | | | | | | | | | |
| AG | | | | 1. 3 | <u> </u> | : | | | |
| AH | | | | | | | | | |
| | | FOREIGN | PATENT DOCUMENTS | | <u> </u> | <u> </u> | | | |
| | Document No. | Date | Country | Class | Subclass | <u>Translation</u> Yes No | | | |
| AL | EP0592176 | 12/9/98 | Europe | C07C | 1/04 | | | | |
| AM | EP0609079 | 7/22/98 | Europe | -B01J | 8/22 | | | | |
| AN | WO9416807 | 8/4/94 | World WIPO | 801J | 8/22 | | | | |
| AO | GB281224 | 10/8/28 | Great Britain | | | | | | |
| AP | DE3245318 | 6/14/84 | W-Germany (English Abs | stract) B01D | 61/14 | × | | | |
| | OTHER DOCUME | NTS (INCLUDING | NUTHOR, TITLE, DATE, PER | RTINENT PAGES, E | TC.) | LL | | | |
| ĄŖ | | | | | | | | | |
| AS | | | | | | | | | |
| AT | | | | | | | | | |
| | | | | | | <u> </u> | | | |
| 10/25 | 5/2007 | | DATE CONSIDERE | 3IDERED 10/25/2007 | | | | | |
| | AC AD AE AF AG AH AN AO AP AR AS | AC AD AE AF AG AH Document No. AL EP0592176 AM EP0609079 AN WO9416807 AO GB281224 AP DE3245318 OTHER DOCUME | AC AD AE AF AG AH FOREIGN Document No. Date AL EP0592176 12/9/98 AM EP0609079 7/22/98 AN WO9416807 8/4/94 AO GB281224 10/8/28 AP DE3245318 6/14/84 OTHER DOCUMENTS (INCLUDING AR AS AS AT AT AT AT AT AT | AC AD AE AF AG AH FOREIGN PATENT DOCUMENTS Document No. Date Country AL EP0592176 12/9/98 Europe AM EP0609079 7/22/98 Europe AN WO9416807 8/4/94 World WIPO AO GB281224 10/8/28 Great Britain AP DE3245318 6/14/84 Germany (English Abs | AC AD AE AF AG AH FOREIGN PATENT DOCUMENTS Document No. Date Country Class Europe C076 AM EP0609079 7/22/98 Europe B01. AN W09416807 8/4/94 World WIPO B01. AN W09416807 8/4/94 Great Britain AP DE3245318 6/14/84 Germany (English Abstract) 8015 OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT) PAGES, E | AC AD AE AF AG AG AH AC COOR AND A COUNTENTS AC | | | |

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to the applicant.

^{1.} 2. The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention. This is not a representation that a search has been made.